



# **MASTER PL-L 4 Pin**

## MASTER PL-L 24W/830/4P 1CT/25

Energy-saving compact fluorescent lamps. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 2 parallel fluorescent tubes

#### **Warnings and Safety**

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied control gear
- · Shorter lamp life when often switching and not well pre-heated electrodes
- · Shorter lamp life when often switching and not well pre-heated electrodes
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

#### **Product data**

General Information	
Cap-Base	2G11 [2G11]
Flux measurement reference	Sphere
Life to 50% Failures (Nom)	15,000 hour(s)
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	1,800 lm
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.44
Chromaticity Coordinate Y (Nom)	0.403

Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	75 lm/W
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	24.2 W
Lamp Current (Nom)	0.345 A
Controls and Dimming	
Dimmable	Yes

Datasheet, 2023, April 15 data subject to change

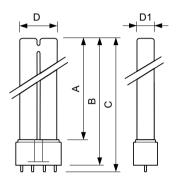
### **MASTER PL-L 4 Pin**

Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	2 mg
Mercury (Hg) Content (Nom)	2.0 mg
Energy Consumption kWh/1000 h	25 kWh
EPREL Registration Number	423266

Full product code	871150070671340
Order code	927903208370
Material Nr. (12NC)	927903208370
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500706713
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500710796

Product Data	
Order product name	MASTER PL-L 24W/830/4P 1CT/25
Full product name	MASTER PL-L 24W/830/4P 1CT/25

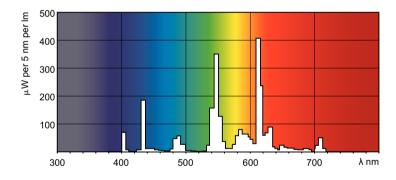
#### Dimensional drawing



 Product
 D (max)
 D1 (max)
 A (max)
 B (max)
 C (max)

 MASTER PL-L 24W/830/4P 1CT/25
 39.0 mm
 18.0 mm
 289.2 mm
 315 mm
 321.6 mm

#### Photometric data



Spectral Power Distribution Colour - MASTER PL-L 24W/830/4P 1CT/25



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.